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apartment, city, state, country, postal code, [telephone, facsimile] or company data associated with the source; and

B. responding to the incoming communication in accordance with the identity of the source.

2. The method of claim 1 wherein step B comprises:

B.1 generating a notification signal based on the identity of the source.

3. The method of claim 2 wherein step B.1 further comprises:

B.1.1 associating a notification signal with a selected plurality of information profiles.

4. The method of claim 3 wherein step B.1 further comprises:

B.1.2 comparing the information profile identifying the source with the plurality of information profiles.

5. The method of claim 4 wherein step B.1 further comprises:

B.1.3 generating the notification signal associated with one of the plurality of information profiles if said one information profile matches the information profile identifying the source of the incoming communication.

6. The method of claim 5 wherein step B.1 further comprises:

B.1.4 associating at least one of a plurality of notification signals with at least one of the plurality of information profiles.

7. The method of claim 2 wherein step B.1 further comprises:

B.1.1 comparing a notification signal identifier contained in the information profile identifying the source of the incoming communication with a plurality of notification signal identifiers.

8. The method of claim 7 wherein step B.1 further comprises:

B.1.2 generating the notification signal associated with one of the plurality of notification signal identifiers if said one notification signal identifier matches the notification signal identifier contained within the information profile identifying the source.

9. The method of claim 2 wherein the notification signal comprises an audio signal.

10. The method of claim 2 wherein the notification signal comprises a graphic image signal.

11. The method of claim 2 wherein the notification signal comprises a haptic sensor signal.

12. (Amended) A computer program product for use with a computer system capable of executing a telephony process and connecting to other telephony processes over a packet-switched [operatively coupled to a] computer network, the computer program product comprises a computer useable medium having embodied therein program code comprising:

A. program code for receiving an incoming communication over the computer network, the incoming communication containing a call packet containing an information profile identifying telephony process which is the source of the incoming communication, the information profile including any of first name, last name, street, apartment, city, state, country, postal code, [telephone, facsimile] or company data associated with the source; and

B. program code, responsive to the information profile, for selectively notifying a user of the incoming communication in accordance with the identity of the source.

13. The computer program product of claim 12 wherein the program code means for notifying comprises:

program code for generating a notification signal based on the identity of the source.

14. The computer program product of claim 13 wherein the program code for generating further comprises:

program code for associating a notification signal with a selected plurality of information profiles.

15. A computer program product of claim 14 wherein the program code for generating further comprises:

program code for comparing the information profile identifying the source with the plurality of information profiles.

16. The computer program product of claim 15 wherein the program code for generating further comprises:

program code for generating the notification signal associated with one of the selected plurality of information profiles if said one information profile matches the information profile identifying the source of the incoming communication.

17. The computer program product of claim 16 wherein the program code for generating further comprises:

program code for associating at least one of a plurality of notification signals with at least one of the plurality of information profiles.

18. The computer program product of claim 13 wherein the program code for generating further comprises:

program code for comparing a notification signal identifier contained within the information profile identifying the source of the incoming communication with a plurality of notification signal identifiers.

19. The computer program product of claim 18 wherein the program code for generating further comprises:

program code for generating the notification signal associated with one of the plurality of notification signal identifiers if said one notification signal identifier matches the notification signal identifier contained within the information profile identifying the source of the incoming communication.

20. The computer program product of claim 13 wherein the notification signal comprises an audio signal.

21. The computer program product of claim 13 wherein the notification signal comprises a graphic image signal.

22. The computer program product of claim 13 wherein the notification signal comprises a haptic sensor signal.

23. (Amended) A computer data signal embodied in a carrier wave comprising:

A. program code for receiving an incoming communication over a packet-switched computer network operatively interconnecting a plurality of telephony processes, the incoming communication containing a call packet containing an information profile identifying the telephony process which is the [a] source of the incoming communication, the information profile including any of first name, last name, street, apartment, city, state, country, postal code, [telephone, facsimile] or company data associated with the source; and

B. program code, responsive to the information profile, for selectively notifying a user of the incoming communication in accordance with the identity of the source.

24. The computer data signal of claim 23 wherein the program code for notifying comprises:

program code for generating a notification signal based on the identity of the source.

25. The computer data signal of claim 24 wherein the program code for generating further comprises:

program code for associating a notification signal with a selected plurality of information profiles.

26. The computer data signal of claim 25 wherein the program code for generating further comprises:

program code for comparing the information profile identifying the source with the plurality of information profiles.

27. The computer data signal of claim 26 wherein the program code for generating further comprises:

program code for generating the notification signal associated with one of the selected plurality of information profiles, if said one information profile matches the information profile identifying the source of the incoming communication.

28. The computer data signal of claim 27 wherein the program code for generating further comprises:

program code for associating at least one of a plurality of notification signals with at least one of the plurality of information profiles.

29. The computer data signal of claim 24 wherein the program code for generating further comprises:

program code for comparing a notification signal identifier contained within the information profile identifying the source of the incoming communication with a plurality of notification signal identifiers.

30. The computer data signal of claim 29 wherein the program code for generating further comprises:

program code for generating the notification signal associated with one of the plurality of notification signal identifiers, if said one notification signal identifier matches the notification signal identifier contained within the information profile identifying the source of the incoming communication.

31. (Amended) An apparatus for use with a computer system capable of executing a telephony process and connecting to other telephony processes over a packet-switched [operatively coupled to a] computer network, the apparatus comprising:

A. program logic configured to receive an incoming communication over the computer network, the incoming communication containing a call packet containing an information profile identifying the telephony process which is the source of the incoming communication, the information profile including any of first name, last name, street, apartment, city, state, country, postal code, [telephone, facsimile] or company data associated with the source; and

B. program logic, responsive to the information profile, and configured to selectively notify a user of the incoming communication in accordance with the identity of the source.

REMARKS

Applicants have considered carefully the Office Action dated December 20, 2000 and the references cited therein. Applicants respectfully request re-examination and reconsideration of the application.

Claims 1, 12, 23 and 31 have been rejected under 35 USC, section 103(a) as being anticipated by U.S. Patent 5,825,865, Oberlander et al., hereafter "Oberlander. Prior to addressing the Examiner's rejections, Applicants request that the Examiner consider the following remarks. The subject invention relates to caller identification in an Internet telephony environment. In an Internet telephony environment, callers and callees are not addressable with traditional Public Switched Telephone Numbers (PSTN). Instead, callers and callees are connected to the computer network via fixed or